In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

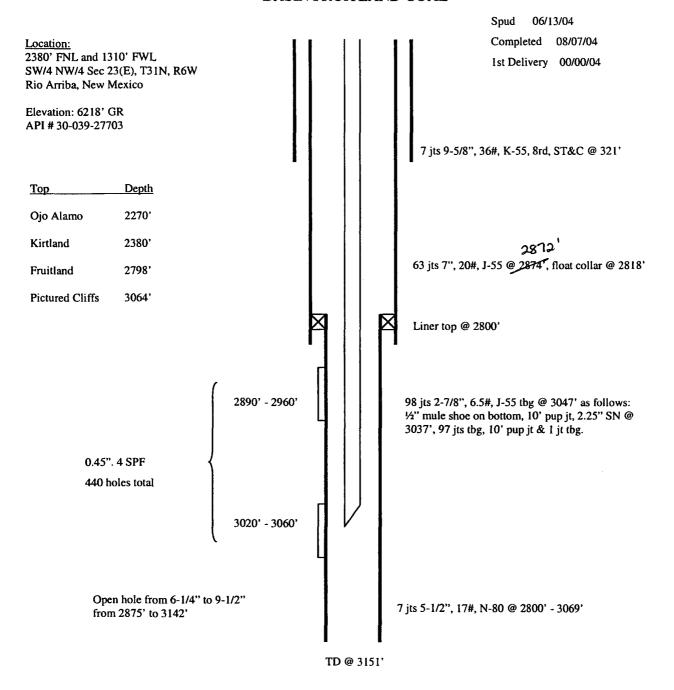
SUBMIT IN DUPLICATE

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

(July 1772)	Τ.	IMPAILANTAR	TO MANIA OFFICE	TT	,		,	
	BUREAU OF LAND MANAGEMENT (See other instructions on reverse side)				5. LEASE DESIGNATION AND LEASE NO. SF-078771			
	WELL COMPLI	ETION OR REC	COMPLETION RÍ	PODET AND C	 10 40	6. IF INDIAN, ALLOT	TEE OR	
	WEDD COMI E	ETION OR REC	ON DETION A		JG: 10 10	7. UNIT AGREEMEN	T NAME	
la. TYI	PE OF WELL: COIL WELL	X GAS WELL	DRY OTHER	RECE	11/(71)			
	PE OF COMPLETION: NEW WELL WORKO	ver deepen plu	JG BACK DIFF.RESVR.	COTTOR FARMI				
	ME OF OPERATOR		<u> </u>			a FARM OR I FASE I	NAME WELL NO	
2. NAI	WE OF OPERATOR	WILLIAMS PRO	DUCTION COMPANY		400°21'22'22	8.FARM OR LEASE I	A UNIT #202A	
3. ADI	DRESS AND TELEPHONE NO		20011011 0011111111		WWELLE CO STORY	9. API WELL NO.		
		P.O. BOX 3102 MS	S 25-1 TULSA, OK 7410		A	30-03	9-27703	
/	CATION OF WELL (R		and in accordance with a	iny State requirements	s)* 70G 2004	100	POOL, OR WILDCAT	
,	Surface: 2380' FNL & 1 top production interval r			E O	y A ven	BASIN F	RUITLAND COAL	
,	top production interval i total depth:	eported below.			1. O. Bar.			
•				fer.	4.07.3 TV.	SELSEC., T.,R.,M., OR BLOCK AND		
						SURVEY OR AREA SW/4 NW/4 SEC 23-31N-6W		
				14. PERMIT NO.	DATE ISSUED &	12. COUNTY OR	13. STATE	
				`	101678 Jak	RIO ARRIBA	NEW MEXICO	
SPUDDED	16. DATE T.D. REACHED 06/20/2004	1	(READY TO PRODUCE) 07/2004	18. ELEVATIONS (DK, 621	RKB, RT,GR,ETC.)* 8' GR	19. ELEVATION CASINGHEAD		
06/13/2004 20. TOTAL DEPT		21. PLUG, BACK T.D.,	MD & TVD	22. IF MULTCOMP.,	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS	
3	3151' MD			HOW MANY	DRILLED BY] x		
24. PRODUCING	INTERVAL(S), OF THIS COM	(PLETION - TOP, BOTTO)	M, NAME (MD AND TVD)*	<u> </u>		25. WAS DIRECTION	NAL SURVEY MADE	
	UITLAND COAL 289					YES		
26. TYPE ELECTION SDL/DSN	RIC AND OTHER LOGS RUN					27. WAS WELL CORED NO		
	ORT (Report all strings set in we	U) WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEM	JENTING DECORD	AMOUNT PULLED	
			321'	12-1/4"	171 SX - S			
7", J-55		20#	2874"2872"	8-3/4"	479 SX – SURFACE			
29.LINER RECOR		· · · · · · · · · · · · · · · · · · ·		L	30. TUBING RECORD		L	
SIZE 5-1/2", N-80	TOP (MD) 2800'	3069'	SACKS CEMENT* 0 SX	SCREEN (MD)	SIZE 2-7/8", J-55, 6.5#	3047'	PACKER SET (MD)	
	N RECORD (Interval, size, and		0.5%	32.ACID, SHOT, FRAC	URE, CEMENT SQUEEZE,			
				DEPTH INTERVAL		UNT AND KIND OF MA	TERIAL USED	
<u>Basin Fruitland Coal:</u> 2890'-2960' (280 holes) & 3020'-3060' (160 holes). (MD) Total of 440, 0.45" holes WELL WAS NOT AC						CIDIZED OR FRA	CED	
•								
-	<u> </u>							
33.PRODUCTION	<u> </u>							
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-si			ype of pump) WELL STATUS (PRODUCINI SI, well on vacuum, no		· · · · · · · · · · · · · · · · · · ·	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL.	GAS – MCF	WATER - BBL.	GAS-OIL RATIO	
			PERIOD	0.0 202	on when	WILLEN DD2	ond-one territor	
FLOW TBG PRES	S CASING PRESSURE	CALCULATE	24-HOUR RATE	OIL - BBL.	GAS – MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)	
							, , , ,	
34. DISPOSITION	OF GAS (Sold, used for fuel, v	ented, etc.): TO BE SOLD				TEST WITNESSED R	X: CHIK-CHARLEY :	
35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM							ACCEPTED FOR RECORD	
36. I hereby certify	that the foregoing and attached							
		` ·				AUG	1 9 2004	
SIGNED	hacy !		TITLE _	or. Production Analys	t DATE August 16, 2	004	i	
	•		FARMINGTUN FIELD OFFICE					

FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC.		NAME	ТОР		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
OJO ALAMO	2270'	2380'						
KIRTLAND	2380'	2798'						
FRUITLAND	2798'	3064'						
PICTURED CLIFFS	3064'							
						·		
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ROSA UNIT #202A BASIN FRUITLAND COAL



Hole Size	Casing	Cement	Volume	Top of Cmt	
12-1/4"	9-5/8", 36#	171 sx	241 cu. ft.	Surface	
8-3/4"	7", 20#	479 sx	963 cu. ft.	Surface	
6-1/4"	5-1/2", 17#	Did Not Cmt			

TR 08-16-04